Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-318-2396

Bodv	Style:
Doug	0.9.0.

Straight shape

**Overall Length:** 

0.954 inches

## **Overall Height:**

3.110 inches

## **Overall Width:**

2.000 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

#### 1.437 inches

#### **Distance From Mounting Shoulder To Front Face:**

0.766 inches

#### Mating End Quantity:

2

#### **Contact Position Arrangement Style:**

57 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

#### Polarization Method:

2 polarization posts

### Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromium

# Included Contact Quantity:

114 single mating end single contact grouping

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Included Contact Type: Round socket single mating end single contact grouping **Special Features:** 1 polarizing post position left post 6; right post 4; modified **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.114 gold grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0